



ABSTRACT OF THE DISCLOSURE

A touchpad assembly is ruggedizing and sealed against moisture. The assembly includes a touchpad that receives a user-generated data signal that is cable-coupled to a printed circuit board assembly (PCBA), which components are disposed upon a support lens. A shield over-covers the touchpad assembly but has an through-opening providing user-access to the touchpad. An anti-theft mechanism secures the shield to the PCBA, and a security chamber space is sealingly defined between the shield, PCBA, and the support lens. The security chamber space is secured with injected resin, into which the anti-theft latch is thereby molded. A cable opening in the support lens is water sealed using double-sided adhesive tape or the like.

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